

## KOREAN PATENT ABSTRACTS

(11)Publication number: **1020020011029 A**  
(43)Date of publication of application: 07.02.2002

(21)Application number: **1020000044412**  
(22)Date of filing: **31.07.2000**  
(30)Priority: ..  
(51)Int. Cl. **H04L 12/28**

(71)Applicant: **LG ELECTRONICS INC.**  
(72)Inventor: **KIM, SEONG SU**

## (54) CONNECTION DEVICE NAME SETTING METHOD OF HOME NETWORK SYSTEM

## (57) Abstract:

PURPOSE: A connection device name setting method of a home network system is provided to set and manage devices conveniently and easily by providing a name list so that a user can set an easily recognizable name for each device in a home network adopting an HAVI(home audio/video interoperability) structure. CONSTITUTION: When a set name is selected in a selected device, a name list prepared by a manufacturer is displayed as a pull-down menu form (S80). When a user positions a cursor onto a desired name by using a key through a remote controller or an external input unit and selects selection, the name of a corresponding device is changed to the selected name(S90). Then, an application software of a DTV converts the name selected by the user into a Unicode(S100), and writes it in an HAVI\_User\_PREFERRED\_Name field of SDD(self-describing device) data by using a DCM::SetUserPreferredName API of the corresponding device(S110). When the DTV is in the HAVI mode(S120), the GUID(global unique identifier) of the whole device is recognized and the HAVI\_User\_PREFERRED\_Name field of SDD data is read(S130). Then, an HAVI home mode converted according to a users definition is displayed(S140). It is terminated through a power-off(S150).

copyright KIPO 2002

## Legal Status

Date of request for an examination (20050701)  
Notification date of refusal decision (00000000)  
Final disposal of an application (registration)  
Date of final disposal of an application (20070507)  
Patent registration number (1007395660000)  
Date of registration (20070709)  
Number of opposition against the grant of a patent ( )  
Date of opposition against the grant of a patent (00000000)  
Number of trial against decision to refuse ( )  
Date of requesting trial against decision to refuse ( )  
Date of extinction of right ( )